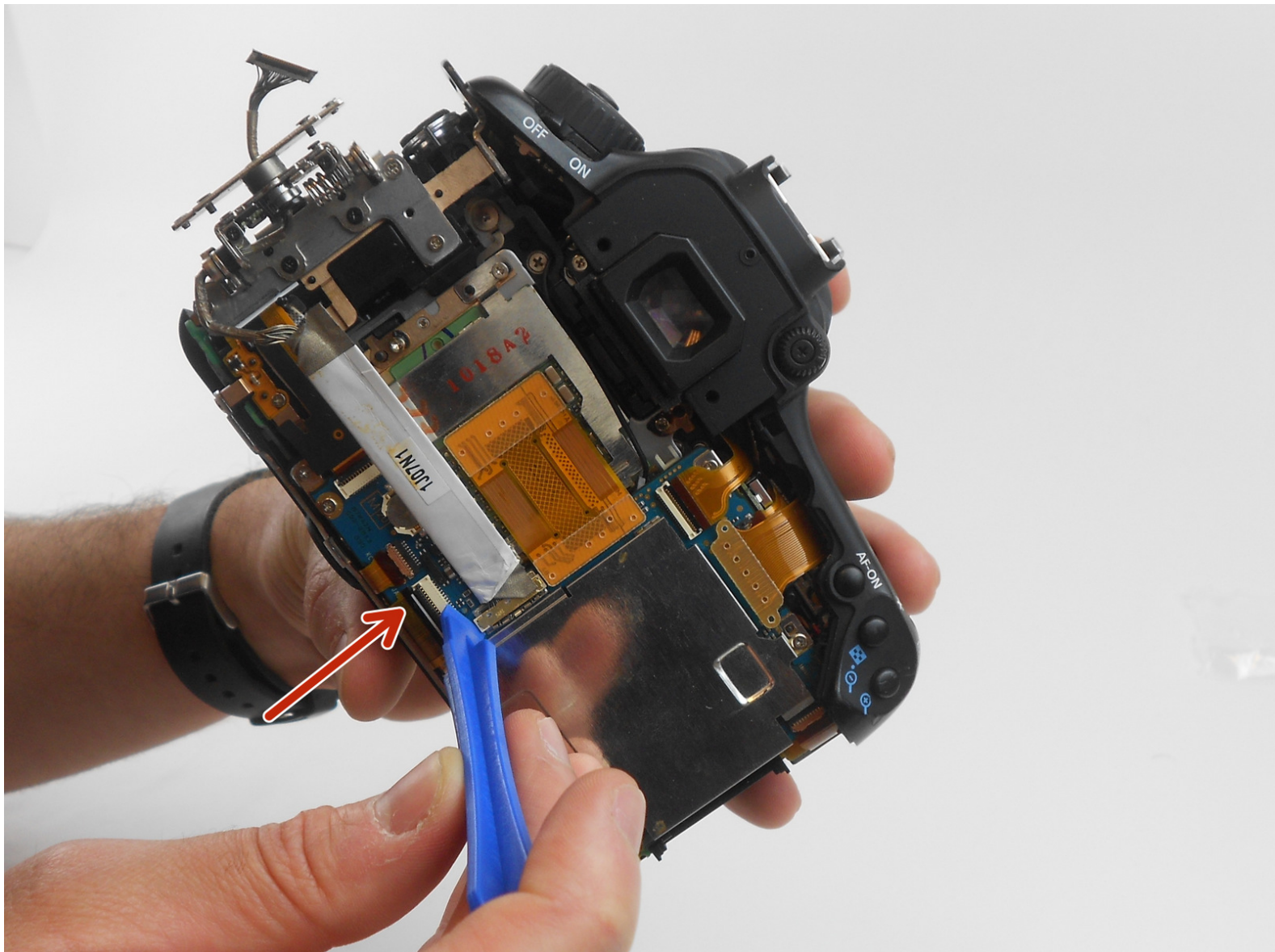




Canon EOS 60D LCD Screen Swivel Assembly Replacement

This guide will help you remove and replace a broken LCD screen swivel assembly.

Written By: Alejandro Cabrera



INTRODUCTION

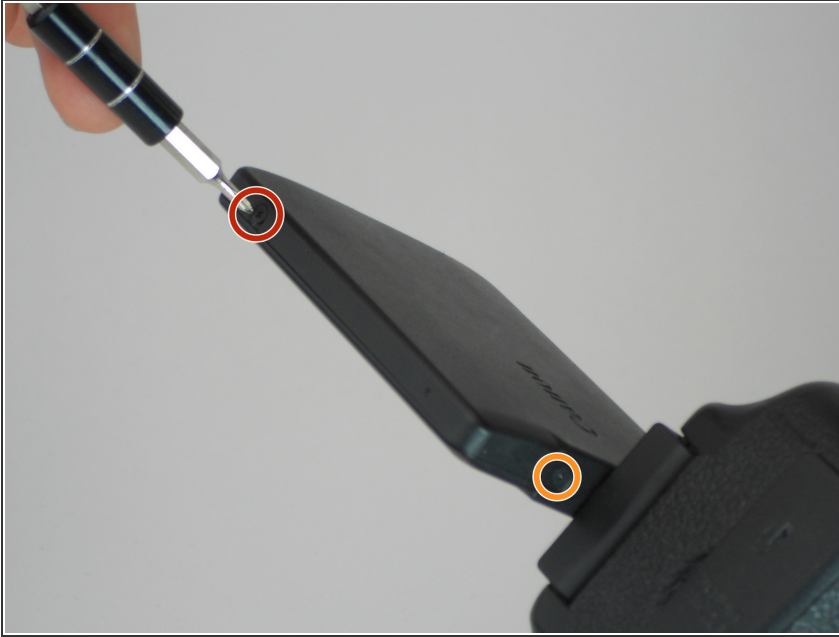
If the LCD swivel stops turning, or is broken by the user, this guide will help you replace it. Special care should be taken when disconnecting the LCD connector from the motherboard.



TOOLS:

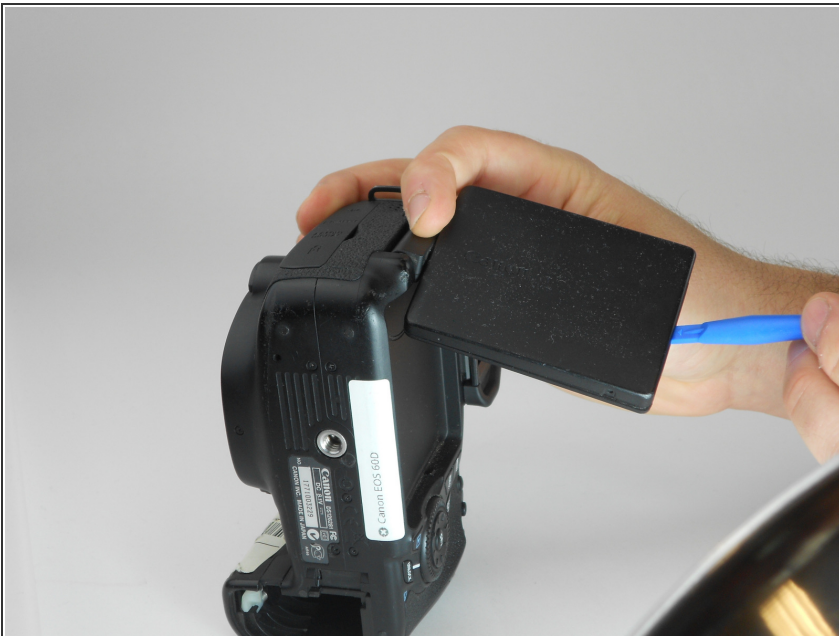
- [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Rear LCD Screen Dissassembly



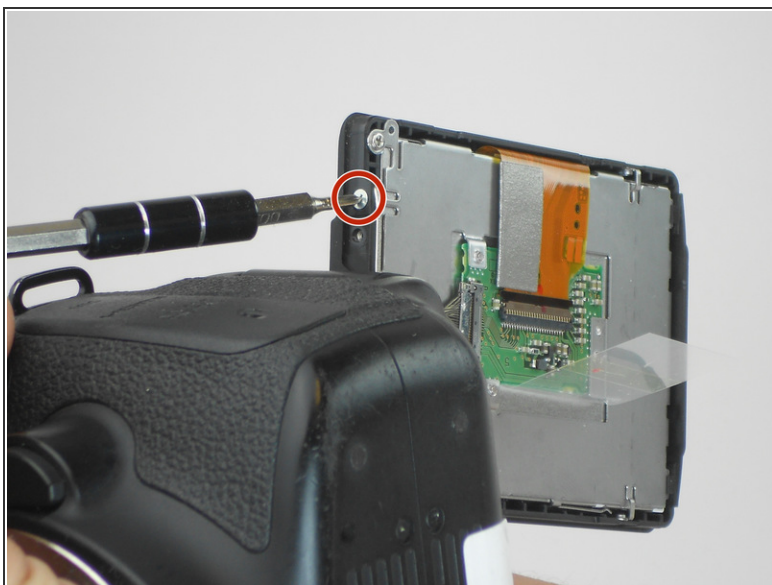
- Take the LCD out of its place to expose the Phillips #PH00 screws.
- Start by removing the two 2.5 mm Phillips #PH00 black screws on both sides of the LCD screen.
- Now remove the two 3 mm Phillips #PH00 black screws near both sides of the base where the screen swivels.

Step 2



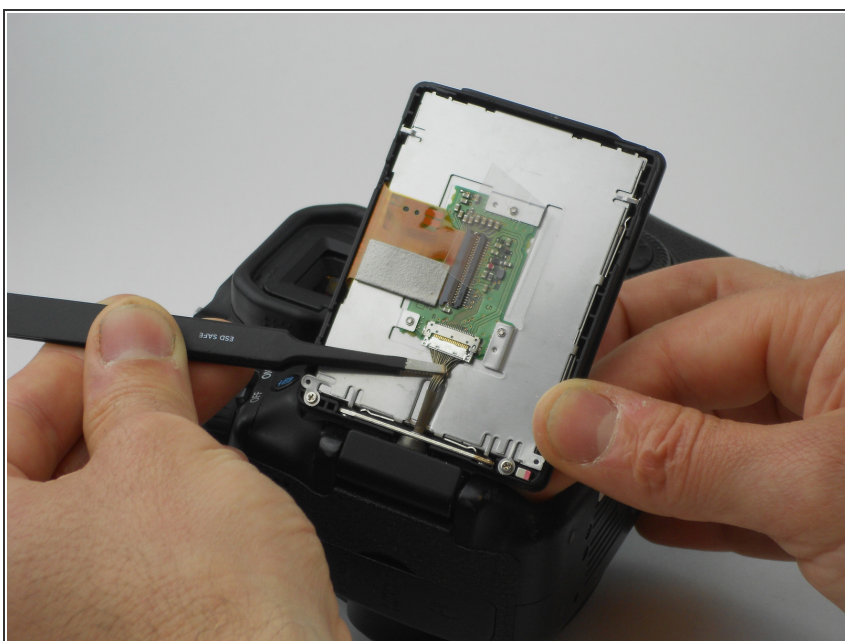
- Using a plastic opening tool, carefully pry off the back cover of the LCD.

Step 3



- Remove the 3 mm Phillips #PH00 silver screw on the side of the screen.
- Turn the screen to remove the second 3 mm Phillips #PH00 silver screw.

Step 4



- Using the tweezers, carefully disconnect the rear connector by pulling it away from the screen.

Step 5 — Removing Rear Cover



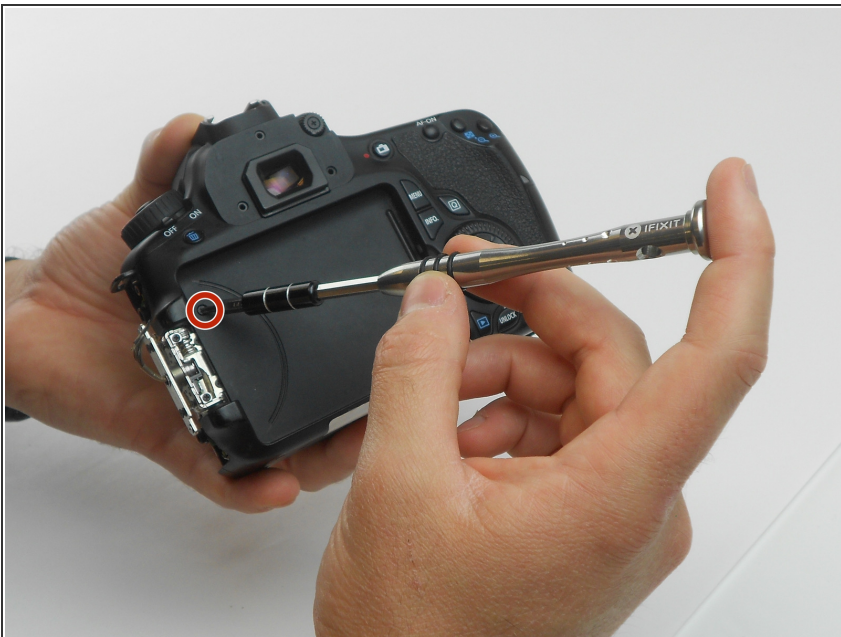
- After removing the LCD screen, four 2.2 mm Phillips #PH00 screws holding a cover around the hinge will appear.
- Turn the swivel around to expose the screws and use the PH00 screw driver to remove them.

Step 6



- Remove the eye piece by firmly pushing straight up. The eye piece will slide right off.
- Remove the 3.4 mm Phillips #PH00 screw, that appears after removing the eye piece, using a PH00 screw driver.
- Remove the two 9.9 mm Phillips #PH00 screws using the PH00 screwdriver once again.

Step 7



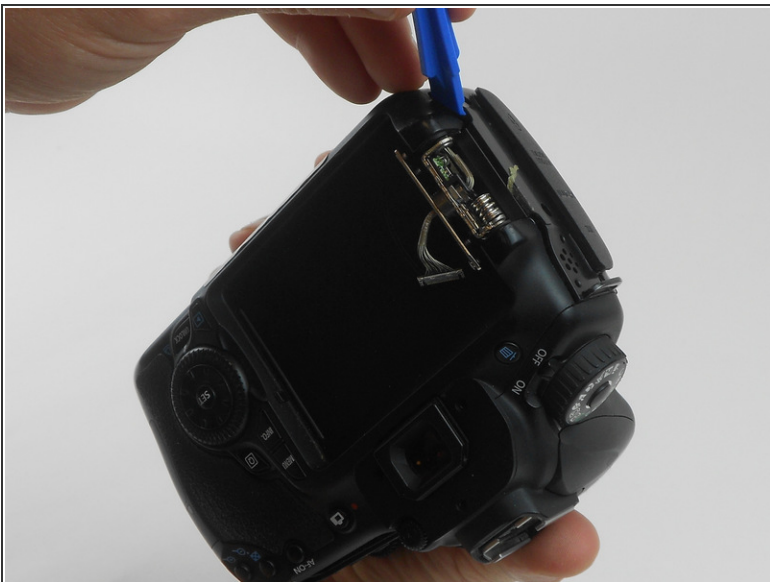
- After removing the screen, there will appear a single 3.8 mm Phillips #PH00 screw located on the back of the camera. Using the PH00 screwdriver, remove the screw.

Step 8



- Using the plastic opening tool, carefully pull up the rubber grip around the port side of the camera.
 - Remove the four different sized screws located beneath the rubber grip.
- i** 6 mm Phillips #PH00 screw in RED, 3.4 mm Phillips #PH00 screw in ORANGE, 3.9 mm Phillips #PH00 screw in YELLOW, and 2.2 mm Phillips #PH00 screw in GREEN.

Step 9



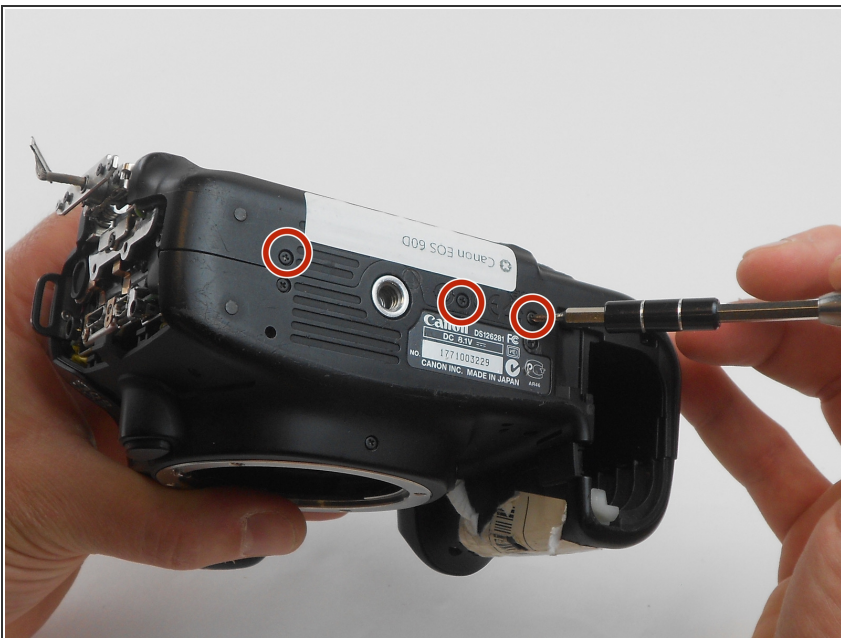
- Using the plastic opening tool, carefully pry off the the side cover.

Step 10



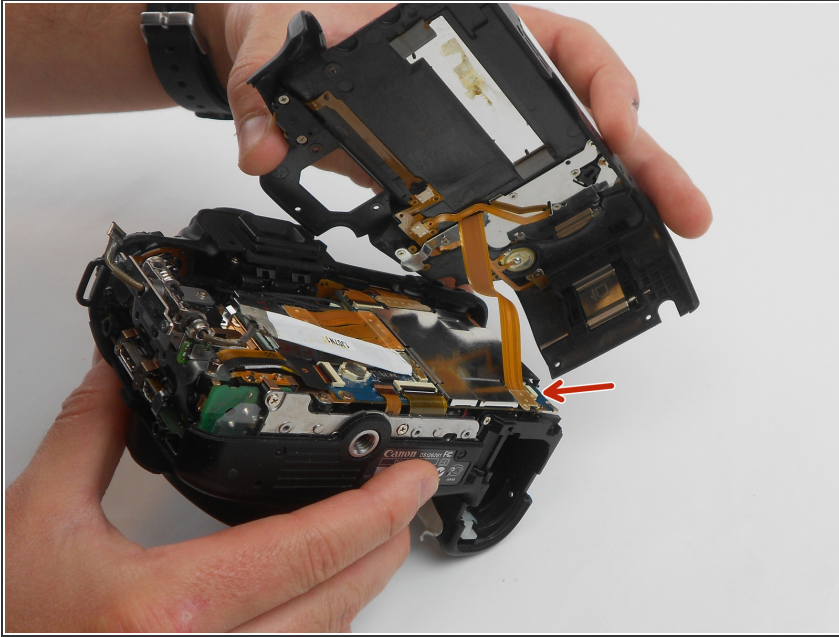
- Remove both 4.8 mm Phillips #PH00 screws from the memory card side of camera using the PH00 screwdriver.

Step 11



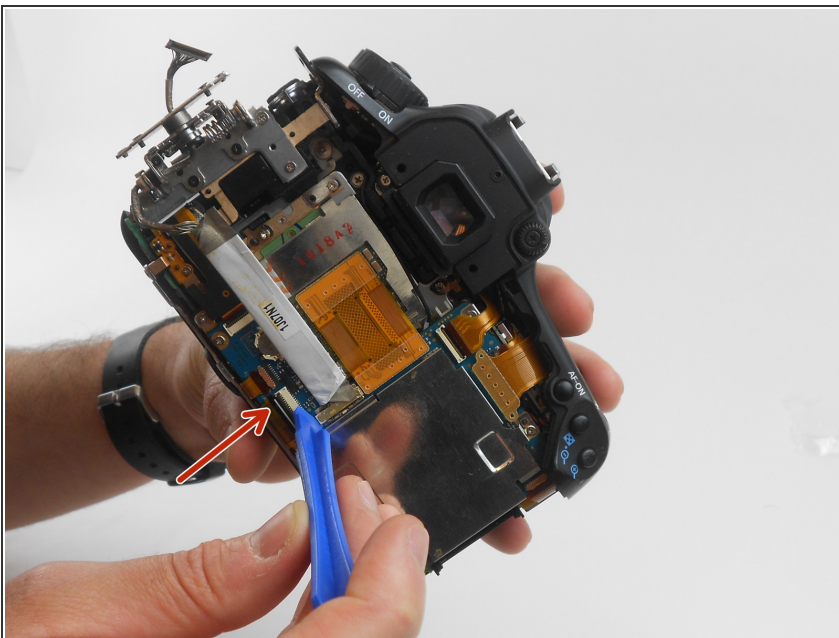
- When holding the camera, look to the bottom of the camera so the serial number tag reads up right. You will be removing the three top Phillips #PH00 screws.
- Using the PH00 screw driver, remove the top three 3.5 mm Phillips #PH00 screws.

Step 12



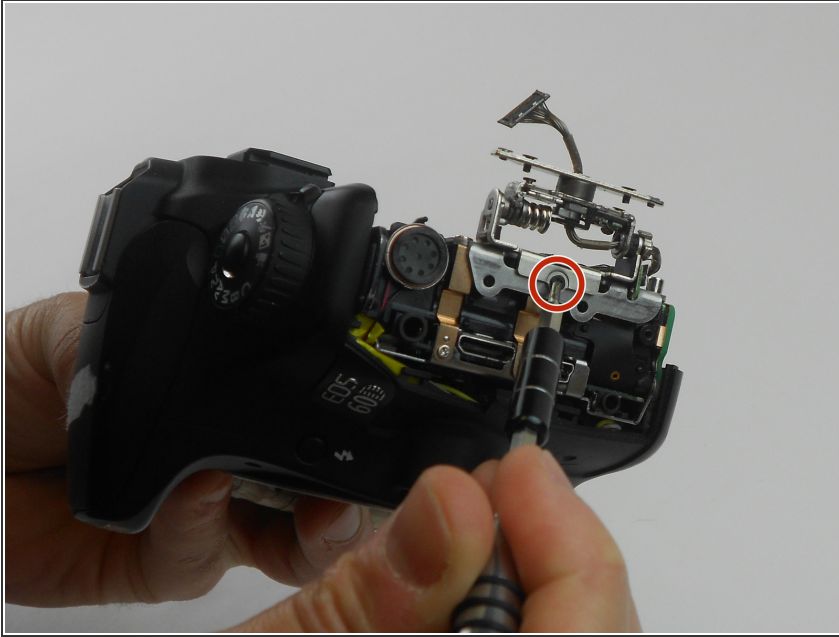
- Now that all screws are removed, gently pull off the back cover of the camera. This is done by pulling the cover back.
- There is an orange wire connected to the motherboard of the camera. When the back cover is removed, gently pull the wire up and off of the motherboard.

Step 13 — LCD Screen Swivel Assembly



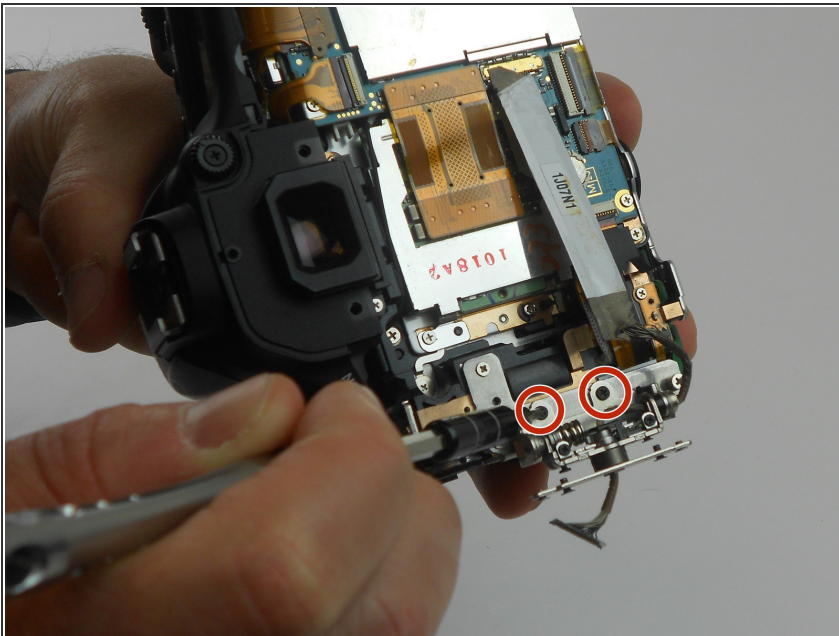
- Carefully pry off the LCD screen connector from the motherboard using the plastic opening tool. Pry the connector up to disconnect it.

Step 14



- Remove one 2.8 mm Phillips #PH00 black screw on the side of the swivel assembly by using the PH00 screwdriver.

Step 15



- Remove the two 2.8 mm Phillips #PH00 black screws on the back of the swivel assembly using the PH00 screwdriver.

To reassemble your device, follow these instructions in reverse order.